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TRANSLATION
SURVEY

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# CONSOLIDATED TRANSLATION SURVEY

# FOR APRIL 1968

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# CONSOLIDATED TRANSLATION SURVEY

## PREFACE

This survey is prepared monthly from lists received through the cooperation of US government agencies and includes universities, research institutions, and commercial translation organizations. It is a compilation of projects completed or started during the preceding month.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (\*), and when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

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AF

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**AGU** 

American Geophysical Union 1515 Massachusetts Avenue, NW Washington, D. C. 20005

AIP

American Institute of Physics 335 East 45th Street New York, New York 10017

ANL - Argonne National Laboratories, Illinois (see AEC)

APL/JHU

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Defense Intelligence Agency Washington, D. C. 20301

FTD - Foreign Technology Division (see AF)

HB

Henry Brutcher Technical Translations P.O. Box 157 Altadena, California 91001

HEW - (see NIH)

IEEE

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National Bureau of Standards ATTN: Dr Henry Birnbaum Room 314, South Building Washington, D. C.

NIC

Naval Intelligence Command Naval Intelligence Command Headquarters NIC-15 Washington, D. C. 20350

NIH

Circulation Unit Readers Services Section Library Branch, DRS National Institute of Health Building 10, Room 5N118 Bethesda, Maryland 20014

**NMS** 

U. S. Naval Medical School National Naval Medical Center Bethesda, Maryland 20014

NOO

U. S. Naval Oceanographic Office Washington, D. C. 20390

NRL

U, S. Naval Research Laboratory Washington, D. C. 20390 Ministry of Defense Room 102, Station Square House St. Mary Cray, Orpington, Kent England

OSA

Optical Society of America, Incorporated 33 University Road Cambridge, Massachussetts 02138

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# Economic

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Audits as a Source of Economic Analysis, by O. Kmitsikevich and V. Murashko, 9 pp. RUSSIAN, per, <u>Bukhgalterskiy Uchet</u>, No. 11, Moscow, Nov 67, pp. 32-38.
JPRS 44.405

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RUSSIAN, per, Morskoy Flot, Vol 7, Jul 1967, pp 9-10; 14-15; 40.

DIA LN 214-68

Haritime Ports and Shipyards, by A. Polikarpov. RUSSIAN, per, horski Flot, Vol 10, Oct 1967, pp 8-9.
DIA Li 464-68

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JPRS 44,538

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\*Dept of Interior Bureau of Commercial Fisheries
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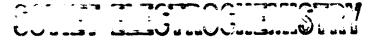
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### EDITOR'S NOTE

With the exception of certain trigonometric and hyperbolic functions, Soviet mathematical symbols are the same as those encountered in the American literature. For the reader's convenience a list of such exceptions and their American equivalents is given below.

Soviet Usage	American equivalent	Soviet Usage	American equivalent
Arch Arch Arsh Arth arcos arcotg arcsin arctg	cosh-1 coth-1 (ctnh-1) sinh-1 tanh-1 cos-1 (arc cos) cot-1 (arc sin) tan-1 (arc tan) cosh	cosec ctg cth rot sch sh ig th	oot (ctn) cot (ctn) coth (ctnh) curl sech sinh tan tanh

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GIGKHS	Vorking	
VAMI All-Union Aluminum and Magnesium Institute.  VDS All-Union Scientific Research Institute of Metrology and Ste	undardir	ntion.

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# RUSSIAN ABBREVIATIONS IN TEXT

AN SSSR	Academy of Sciences, USSR.
	Central Committee, Communist Party Soviet Union.
Gintsvetmet	State Institute of Non-Ferrous Metals.
Giredmot	State Rare Metals Scientific Research Institute.
	State Planning Committee of the Council of Ministers of the USSR
П	Foreign Literature Publishing House.
MGU	Moscow State University.
NTO	Scientific and Technical Division
TU	Technical Specifications.
Talin Tam	Central Office for Information on Non-Ferrous Metals.
UFAN	Urals Branch of the Academy of Sciences of the USSR.
VAMI	All-Union Aluminum and Magnesium Institute.
VU2	Institute of Higher Education.

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UNCLASSIFIED
Central Intelligence Agency



7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

Moncy Litas Safer Sergio N. Alcivar

Chief, CIA Declassification Center, Declassification Review and Referral

Branch

#### Enclosures:

- 1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
- 2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)



# **Processing of OGA-Held CIA Documents**

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

OGA Doc ID Job Num	Job Num	Box Fldr	Flar	Doc	Doc ID	Document Title	Pub Date Pages	səf	Decision	Proc Date
AD0831939	78-03109A	59	-	2	123	Consolidated Translation Survey Through 31 March 1968 3/3	3/31/1968 28	252 A	Approved For Release	3/25/2004
AD0833917	78-03109A	29	-	က	124	Consolidated Translation Survey Through 30 April 1968 4/3	4/30/1968 22	223 A	Approved For Release	3/25/2004
AD0835906	78-03109A	29	-	4	125	Consolidated Translation Survey Through 31 May 1968 5/3	5/31/1968 26	267 A	Approved For Release	3/25/2004
AD0838252	78-03109A	29	-	2	126	Consolidated Translation Survey Through 30 June 1968 6/3	6/30/1968 34	341 A	Approved For Release	3/25/2004
AD0839299	78-03109A	29	-	9	127	Consolidated Translation Survey Through 31 July 1968 7/3	7/31/1968 35	354 A	Approved For Release	3/25/2004
AD0841414	78-03109A	26	-	7	128	Consolidated Translation Survey Through 31 August 1968 8/3	8/31/1968 25	255 A	Approved For Release	3/25/2004
AD0844244	78-03109A	29	<del>-</del>	œ	129	Consolidated Translation Survey Through 30 September 9/3 1968	9/30/1968 25	259 A	Approved For Release	3/25/2004
AD0845247	78-03109A	09	-	-	130	Consolidated Translation Survey Through 31 October 1968 10/	10/31/1968 25	252 A	Approved For Release	3/25/2004
AD0847806	78-03109A	09	-	0	131	Consolidated Translation Survey Through 30 November 11/, 1968	11/30/1968 28	284 A	Approved For Release	3/25/2004
AD0848152	78-03109A	09	<b>.</b>	က	132	Consolidated Translation Survey Through 31 December 12//	12/31/1968 17	176 A	Approved For Release	3/25/2004
AD0848841	78-03109A	09	-	4	133	Consolidated Translation Survey Through 31 January 1969 1/3	1/31/1969 18	188 A	Approved For Release	3/25/2004
AD0850186	78-03109A	09	-	2	134	Consolidated Translation Survey Through 28 February 2/2 1969	2/28/1969 16	167 A	Approved For Release	3/25/2004
AD0851748	78-03109A	09	-	9	135	Consolidated Translation Survey Through 31 March 1969 3/	3/1/1969 23	232 A	Approved For Release	4/5/2004
AD0853348	78-03109A	09	-	7	136	Consolidated Translation Survey Through 30 April 1969 4/3	4/30/1969 26	262 A	Approved For Release	3/25/2004
AD0856606	78-03109A	09	-	8	137	Consolidated Translation Survey Through 31 May 1969 5/3	5/31/1969 30	306 A	Approved For Release	3/25/2004
AD0857706	78-03109A	63	-	-	138	Consolidated Translation Survey Through 30 June 1969 8/2	8/22/1969 41	413 A	Approved For Release	3/25/2004
AD0858054	78-03109A	63	-	2	139	Consolidated Translation Survey Through 31 July 1969 9/	9/3/1969 18	185 A	Approved For Release	3/25/2004
AD0860022	78-03109A	63	-	ဗ	140	Consolidated Translation Survey Through 31 August 1969 10.	10/3/1969 31	315 A	Approved For Release	3/25/2004
AD0860905	78-03109A	63	<del>-</del>	4	141	Consolidated Translation Survey Through 30 September 9/3	9/30/1969 28	285 A	Approved For Release	3/25/2004
AD0861886	78-03109A	63	-	2	142	Consolidated Translation Survey Through 31 October 1969 10/	10/31/1969 26	269 A	Approved For Release	3/25/2004
AD0863371	78-03109A	63	-	9	143	Consolidated Translation Survey Through 30 November 11/: 1969	11/30/1969 22	224 A	Approved For Release	3/25/2004
AD0864516	78-03109A	63	-	7	144	Consolidated Translation Survey Through 31 December 12/9	12/31/1969 17	177 A	Approved For Release	3/25/2004